

Arkan Ahmed Hussein

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

40
citations

1937685

4
h-index

1720034

7
g-index

12
all docs

12
docs citations

12
times ranked

41
citing authors

#	ARTICLE	IF	CITATIONS
1	Implementation of Proportional-Integral-Observer Techniques for Load Frequency Control of Power System. <i>Procedia Computer Science</i> , 2017, 109, 754-762.	2.0	15
2	Cooperative Spectrum Sensing Improvement Based on Fuzzy Logic System. <i>Procedia Computer Science</i> , 2015, 58, 34-41.	2.0	7
3	Decentralized automatic generation control of interconnected power systems incorporating asynchronous tie-lines. <i>SpringerPlus</i> , 2014, 3, 744.	1.2	5
4	Adaptive Tuning of PID Controller using Crow Search Algorithm for DC motor. <i>IOP Conference Series: Materials Science and Engineering</i> , 2021, 1076, 012001.	0.6	5
5	The Performance of a Three-Phase Induction Motor under and over Unbalance Voltage. <i>Tikrit Journal of Engineering Science</i> , 2022, 28, 15-32.	0.3	3
6	Load frequency controller for multisource interconnected nonlinear power system incorporating FACTs devices. <i>International Journal of Automation and Control</i> , 2020, 14, 257.	0.5	2
7	Assessment of disturbed voltage supply effects on steady-state performance of an induction motor. <i>International Journal of Electrical and Computer Engineering</i> , 2020, 10, 2259.	0.7	2
8	Study the performance of three-phase induction motor under imbalanced non-sinusoidal supply. <i>IOP Conference Series: Materials Science and Engineering</i> , 2021, 1058, 012035.	0.6	1
9	Real Time Simulation of Observer Based State Feedback Load Frequency Regulator for Optimally Reduced Power System Model. <i>Procedia Computer Science</i> , 2019, 155, 559-567.	2.0	0
10	Voltage disturbance mitigation in Iraq's low voltage distribution system. <i>Indonesian Journal of Electrical Engineering and Computer Science</i> , 2020, 17, 47.	0.8	0
11	Load frequency controller for multisource interconnected nonlinear power system incorporating FACTs devices. <i>International Journal of Automation and Control</i> , 2020, 14, 257.	0.5	0
12	An enhanced implementation of SRF and $\hat{A}DDSRF$ -PLL for three-phase converters in weak grid. <i>International Journal of Emerging Electric Power Systems</i> , 2022, .	0.8	0